

AF/ 1647#  
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# FEE TRANSMITTAL

for FY 2001

Patent fees are subject to annual revision.

Complete if Known

Application Number	09/246,129
Filing Date	February 8, 1999
First Named Inventor	YU et al.
Examiner Name	Romeo, D.
Group Art Unit	1647
Attorney Docket Number	PF141P4
Total amount of payment	\$1200.00

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 08-3425

Deposit Account Name Human Genome Sciences, Inc.

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

- ☐ Check ☐ Credit Card ☐ Money Order ☐ Other\*

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					\$0.00

### 2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid	
Total Claims Independent Claims	37	-61*	0	\$18.00	0.00
	5	-7*	0	\$80.00	0.00
Multiple Dependent			\$270.00		

Large Entity		Small Entity		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
108	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

\* or number previously paid, if greater: For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	890.00
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	310.00
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive -unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	481	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify):

Other fee (specify):

Other fee (specify):

\* Reduced by Basic Filing Fee Paid

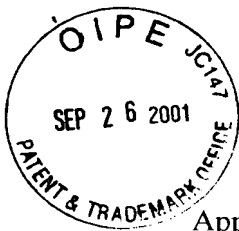
SUBTOTAL (3) \$1200.00

## Submitted By

Name (Print/Type) Kenley K. Hoover	Registration No.: 40,302	Telephone 301-610-5771
Signature:	Date: September 26, 2001	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Yu et al.

Attorney Docket No.: PF141P4

Application Serial No.: 09/246,129

Art Unit: 1647

Filed: February 8, 1999

Examiner: Romeo, D.

Title: TUMOR NECROSIS FACTOR-GAMMA

#18 #  
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**SUBMISSION OF FORMAL DRAWINGS**

Commissioner for Patents  
Washington, D.C. 20231

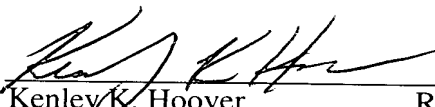
Sir:

Please substitute the attached thirty-three 33 sheets of formal drawings depicting Figures 1A-C, 2A-C, 3A-B, 4, 5, 6, 7Aa-d-7Ba-c, 8A-D, 9A-C, 10, 11A-C, 12, 13, 14, 15, 16A-B, 17, 18A-D, 19, 20A-B for the corresponding drawings filed with the application.

No fee is believed due for this submission. In the event that a fee is required in connection with this submission, please charge the required fee to Deposit Account No. 08-3425.

Respectfully submitted,

Dated: September 16, 2001

  
Kenley K. Hoover  
Attorney for Applicants

Reg. No. 40,302

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